



Patent Docket No. MSU 4.1-541
Appl. No. 09/761,143
July 28, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 09/761,143 Confirmation No. 4327
Applicants : Muraleedharan G. Nair, Haibo Wang,
Gale M. Strasburg, Alden M. Booren,
and James I. Gray
Filed : January 16, 2001
Title : METHOD FOR INHIBITING CYCLOOXYGENASE AND
INFLAMMATION USING CYANIDIN
TC/A.U. : 1655
Examiner : Patricia A. Leith
Docket No. : MSU 4.1-541
Customer No. : 21036

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DECLARATION UNDER 37 C.F.R. § 1.132

Dear Sir:

Muraleedharan G. Nair states as follows:

(1.) That he is an inventor of the invention in the
above entitled application.

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(2.) That he is a Professor of Horticulture & Food Safety & Toxicology at Michigan State University, East Lansing, Michigan 48824.

(3.) That glucosidase enzyme from cherries is active under natural conditions and hence leads to the formation of cyanidin aglycone.

(4.) That fruit injury can cause the release of glycosidase enzyme and production of aglycone *in situ*.

(5.) That during chemical processing or processing of cherries, anthocyanins readily hydrolyze to yield the aglycones.

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(6.) That the undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



Muraleedharan G. Nair

Date: 7-28-06